

PTO/SB/08 (2-92)
Sheet 1 of 4

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 1280-38	Application Number 10/688,057
	Applicant TOZER et al.	
	Filing Date October 17, 2003	Group Art Unit 1645
	Transmission Date June 4, 2004	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
DN	1.	06-30-1981	US-4,276,048	Leaback, D.			
	2.	08-16-1983	US-4,399,219	Weaver			
	3.	11-04-1986	US-4,621,059	Rokugawa, K.			
	4.	02-17-1987	US-4,643,968	Weaver			
	5.	03-03-1987	US-4,647,536	Mosbach et al.			
	6.	04-10-1990	US-4,916,060	Weaver			
	7.	09-25-1990	US-4,959,301	Weaver et al.			
	8.	10-08-1991	US-5,055,390	Weaver et al.			
	9.	12-22-1992	US-5,173,187	Nader et al.			
	10.	07-06-1993	US-5,225,332	Weaver et al.			
	11.	12-28-1993	US-5,274,240	Mathies et al.			
	12.	12-17-1996	US5,584,982	Dovich et al.			
	13.	09-02-1997	US-5,663,046	Baldwin			
	14.	09-23-1997	US-5,670,113	Akong et al.			
	15.	10-07-1997	US-5,675,155	Pentoney, Jr. et al.			
	16.	04-21-1998	US-5,741,411	Yeung et al.			
	17.	06-09-1998	US-5,763,263	Dehlinger, P.			
	18.	07-21-1998	US-5,783,431	Peterson et al.			
	19.	08-04-1998	US-5,790,727	Dhadwal et al.			
	20.	08-29-1998	US-4,861,718	Hirata et al.			
	21.	10-20-1998	US-5,824,485	Thompson et al.			
	22.	11-10-1998	US-5,833,827	Anazawa et al.			
	23.	11-17-1998	US-5,837,458	Minshall et al.			
	24.	12-01-1998	US-5,843,767	Beattie, K.			
	25.	08-17-1999	US-5,938,908	Anazawa et al.			
	26.	11-09-1999	US-5,981,297	Baselt, David R.			

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DATE CONSIDERED:

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PTO/SB/08 (2-92)
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PTO/SB/08 (2-92)

Sheet 2 of 4

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DV	27.	02-22-2000	US-6,027,873	Volker Schellenberger et al.			
	28.	04-11-2000	US-6,048,444	Takahashi et al.			
	29.	04-25-2000	US-6,054,032	Haddad et al.			
	30.	05-30-2000	US-6,068,977	Perlin, M.			
	31.	07-04-2000	US-6,083,763	Balch, W.			
	32.	07-11-2000	US-6,086,740	Kennedy, C.			
	33.	07-11-2000	US-6,086,825	Sundberg et al.			
	34.	07-18-2000	US-6,090,251	Sundberg et al.			
	35.	01-16-2001	US-6,174,673	Short et al.	✓		
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	37.	10-23-2001	US-6,306,578	Volker Schellenberger et al.			
	38.	11-15-2001	US-2001/0041333	Short et al.			
	39.	01-22-2002	US-6,340,568	Hefli, John			
	40.	05-21-2002	US-6,391,576	Tsuchida et al.			
✓	41.	06-18-2002	US-6,406,893	Knapp et al.			

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Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
DV	42.	11-29-1990	WO 90/14590				
	43.	10-05-1995	WO 95/26400				
	44.	10-31-1996	WO 96/34112				
	45.	06-02-1997	WO 97/04077				
	46.	05-06-1997	WO 97/20078				
	47.	06-12-1997	WO 97/20918				
	48.	12-04-1997	WO 97/45730				
	49.	12-24-1997	WO 97/48717				
	50.	02-05-1998	WO 98/04920				
✓	51.	07-02-1998	WO 98/28075				

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PTO/SB/08 (2-92)

Sheet 3 of 4

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DV	52.	09-03-1998	WO 98/38490					
↓	53.	12-17-1998	WO 98/56904					
↓	54.	07-15-1999	WO 99/34920					
	55.	00-06-1999	WO 99/30101					X
DV	56.	09-30-1999	WO 99/49294					
↓	57.	09-30-1999	WO 99/49315					
↓	58.	10-28-1999	WO 99/54494					

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(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
DV	59.	ABEIJON, et al. Proc. Natl Acad Sci. 93:5963-5968 (1996).
	60.	CULLIS, Paul M. et al., "Exploiting Nucleotide Thiophosphates to Probe Mechanistic Aspects of Escherichia coli DNA Gyrase," <i>Biochemistry</i> , Vol. 36, pages 6059-6068 (1997).
	61.	HUSCHTSCHA, Lily I. et al., "A rapid micro method for counting cells "in situ" Using a fluorogenic alkaline phosphatase enzyme assay," <i>In Vitro Cellular & Developmental Biology</i> , Vol. 25, No. 1 January 1989, pgs. 105-108.
	62.	MANAFI, Mohammed et al., "Fluorogenic and Chromogenic Substrates Used in Bacterial Diagnostics," <i>Microbiological Reviews</i> , Vol. 55, No. 3, September 1991, pgs. 335-348.
	63.	MARGOLLES-CLARK, Emilio, "Molecular characterization of side-chain cleaving hemicellulases of <i>Trichoderma reesei</i> " (VTT Publications) (1996), 276, 123pp.
	64.	MAO, F. et al., "A single-cell assay of β -Galactosidase in recombinant <i>E. coli</i> using flow cytometry," <i>Biotechnology and Bioengineering</i> , Vol. 42, pages 708-715. (1993).
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WV	66.	POWELL, K.T.; Weaver, J.C. "Gel microdroplets and flow cytometry: rapid determination of antibody secretion by individual cells within a population" <i>Biotechnology</i> April 1990, 8, 4, 333-337.
	67.	ROESSNER, C. A. and A. I. Scott. Fluorescence-based method for selection of recombinant plasmids. <i>Biotechniques</i> 19(5):760 (1995)
	68.	ROTMAN, Boris et al., "Fluorogenic Substrates for β -D-Galactosidases and Phosphatases Derived from Fluorescein (3,6-Dihydroxyfluoran) and Its Monomethyl Ether," <i>National Academy of Sciences</i> , Vol. 50, No. 1, July 15, 1963, pgs. 1-6.
	69.	TYAGI, S. et al, "Molecular Beacons: Probes the fluorescence upon hybridization" <i>Nature Biotechnol.</i> 1996, 14, 303-308.
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Don Davis

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Sheet 4 of 4

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72.

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EXAMINER:

D. Miller

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